

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	195	707/204.CCLS. AND ((first primary) SAME (second secondary backup) SAME storage ADJ system\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:44
L3	812	(707/204 714/6 711/162).CCLS. AND ((first primary) SAME (second secondary backup) SAME storage ADJ system\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:46
L4	35	L3 AND ((replicat\$5 synchroniz\$5 mirror\$3 back\$1up) SAME (second secondary) NEAR5 (send\$3 request\$3) NEAR5 (command trigger request) NEAR5 (first primary))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:49
L5	4	L4 AND @RLAD<"20030627"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:50
S1	21	( "6487645" "5974563" "6178427" "6282610" "6308283" "6393538" "6397307" "6442706" "6560055" "6526487").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/14 14:37
S2	8155	(first primary) SAME (second secondary backup) SAME storage ADJ system	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/10 13:11
S3	8159	(first primary) SAME (second secondary backup) SAME storage ADJ system\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 17:58
S5	2105	(send\$5 email\$5) SAME attach\$5 NEAR1 (document message)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/14 18:21

## EAST Search History

S6	0	S5 AND (resend\$5 email\$5) SAME revised ADJ document	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/14 18:24
S7	1	S5 AND automatic\$5 SAME (send\$5 email\$5) SAME revised ADJ document	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/14 18:26
S8	1	10/650338	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 19:20
S9	4	"20030074378" "20030014433" "20020133511" "20030074600"	US-PGPUB	OR	ON	2005/07/31 14:26
S10	8160	(first primary) SAME (second secondary backup) SAME storage ADJ system\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 14:02
S11	1356	S10 AND storage ADJ area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 14:03
S12	316	S11 AND @RLAD<"20030627"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:50
S13	31	S12 AND (predetermin\$3 giv\$3 periodic\$5) NEAR3 time NEAR1 interval	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 14:11
S14	8164	(first primary) SAME (second secondary backup) SAME storage ADJ system\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 19:18

## EAST Search History

S15	1359	S14 AND storage ADJ area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 19:18
S16	318	S15 AND @RLAD<"20030627"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 19:18
S17	31	S16 AND (predetermin\$3 giv\$3 periodic\$5) NEAR3 time NEAR1 interval	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 19:18
S18	1	S17 AND time NEAR1 interval SAME (number NEAR1 (bytes data))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/31 14:08
S19	8164	(first primary) SAME (second secondary backup) SAME storage ADJ system\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 09:41
S20	1359	S19 AND storage ADJ area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 09:41
S21	318	S20 AND @RLAD<"20030627"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 09:41
S22	31	S21 AND (predetermin\$3 giv\$3 periodic\$5) NEAR3 time NEAR1 interval	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 09:41

## EAST Search History

S23	1	S22 AND time NEAR1 interval SAME (number NEAR3 (bytes data))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 09:46
S24	0	S22 AND time NEAR1 interval SAME ((frequency traffic) NEAR3 (bytes data))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 11:09
S25	0	S22 AND time NEAR1 interval SAME ((frequency traffic) NEAR3 (bytes data network communication))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 11:11
S26	1	S21 AND time NEAR1 interval SAME ((frequency traffic) NEAR3 (bytes data network communication))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 13:19
S27	0	S21 AND time NEAR1 interval SAME ((storage memory) NEAR3 (capacity availability))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 13:20
S28	0	S21 AND time NEAR1 interval SAME ((storage memory) NEAR3 (capacity availab\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 13:22
S29	0	S21 AND time NEAR1 interval SAME ((storage memory) NEAR3 (capacity size))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 13:24
S30	0	S21 AND time NEAR1 interval SAME ((storage memory) SAME (capacity size))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 12:30

## EAST Search History

S31	42	S21 AND time NEAR1 interval SAME (storage memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 15:09
S32	0	S21 AND time NEAR1 interval SAME (update\$5 backup) NEAR3 (size byte\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 15:11
S33	0	S21 AND time NEAR1 interval SAME (update\$5 backup migrate\$5) NEAR3 (size byte\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 15:11
S34	8196	(first primary) SAME (second secondary backup) SAME storage ADJ system\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/31 14:26
S35	1368	S34 AND storage ADJ area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/31 14:26
S36	318	S35 AND @RLAD<"20030627"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/31 14:26
S37	31	S36 AND (predetermine\$3 give\$3 periodic\$5) NEAR3 time NEAR1 interval	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 09:02
S39	8201	(first primary) SAME (second secondary backup) SAME storage ADJ system\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 09:04

## EAST Search History

S40	1368	S39 AND storage ADJ area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 09:04
S41	318	S40 AND @RLAD<"20030627"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 09:04
S43	8201	(first primary) SAME (second secondary backup) SAME storage ADJ system\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 10:22
S44	1368	S43 AND storage ADJ area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 13:49
S45	5	S44 AND time NEAR1 interval SAME updat\$3 NEAR5 sequence\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 10:22
S46	8201	(first primary) SAME (second secondary backup) SAME storage ADJ system\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 12:30
S47	1368	S46 AND storage ADJ area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 12:30
S48	318	S47 AND @RLAD<"20030627"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 12:32

## EAST Search History

S49	0	S48 AND time NEAR1 interval SAME ((storage memory) SAME (capacity size))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 12:32
S50	156	S46 AND time NEAR1 interval SAME ((storage memory) SAME (capacity size))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 12:32
S51	14	S50 AND @RLAD<"20030627"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 12:32
S52	63	S48 AND updat\$5 NEAR5 request\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 13:50
S54	49	S52 AND send\$ NEAR5 (information data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 13:52
S55	2	"6052695".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 19:02
S56	54	secondary ADJ storage SAME send NEAR5 command	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 19:10
S57	10	S56 AND @RLAD<"20030627"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 19:11

## EAST Search History

S58	8794	(first primary) SAME (second secondary backup) SAME storage ADJ system\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 17:58
S59	30	S58 AND (second secondary backup) SAME system\$3 SAME (send\$3 trigger\$3 signal\$3) NEAR5 command SAME updat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 18:02
S60	7	S59 AND @RLAD<"20030627"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 18:29
S61	232302	asynchronus SAME (replicat\$5 synchroniz\$5 mirror\$3 back\$1up) SAME (second secondary) NEAR5 send (command trigger request) WITH (first primary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 18:25
S62	0	asynchronus SAME (replicat\$5 synchroniz\$5 mirror\$3 back\$1up) SAME (second secondary) NEAR5 send NEAR5 (command trigger request) WITH (first primary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 18:26
S63	0	asynchronus SAME (replicat\$5 synchroniz\$5 mirror\$3 back\$1up) SAME (second secondary) NEAR5 (send\$3 request\$3) NEAR5 (command trigger request) WITH (first primary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 18:28
S64	0	asynchronus SAME (second secondary) NEAR5 (send\$3 request\$3) NEAR5 (command trigger request) WITH (first primary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 18:27
S65	0	asynchronus SAME (replicat\$5 synchroniz\$5 mirror\$3 back\$1up) SAME (second secondary) NEAR5 (send\$3 request\$3) SAME (command trigger request) SAME (first primary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 18:28



## EAST Search History

S66	0	asynchronus SAME (replicat\$5 sychroniz\$5 mirror\$3 back\$1up) SAME (second secondary) SAME (send\$3 request\$3) SAME (command trigger request) SAME (first primary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 18:28
S67	1992	(replicat\$5 sychroniz\$5 mirror\$3 back\$1up) SAME (second secondary) SAME (send\$3 request\$3) SAME (command trigger request) SAME (first primary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 18:29
S68	549	S67 AND @RLAD<"20030627"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 18:30
S69	218	(replicat\$5 sychroniz\$5 mirror\$3 back\$1up) SAME (second secondary) NEAR5 (send\$3 request\$3) NEAR5 (command trigger request) NEAR5 (first primary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:48
S70	55	S69 AND @RLAD<"20030627"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 18:30
S71	4	"652976".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 18:55
S72	2	"6529976".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 19:31
S73	4	("6324654" "5734818").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 19:31

## EAST Search History

S74	9274	(first primary) SAME (second secondary backup) SAME storage ADJ system\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/10 13:11
S75	12505	asynchronous SAME (replicat\$3 back\$1up synchroni\$5 mirror\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/10 17:47
S76	12527	a\$1synchronous SAME (replicat\$3 back\$1up synchroni\$5 mirror\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/10 17:48
S77	16	S76 SAME data NEAR5 request\$3 SAME (second secondary back\$1up) SAME ((storage ADJ system) server)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/10 18:03
S78	2	"20040250031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 08:51